Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 04 Sep 2022 until 23:59 on Monday 05 Sep 2022

Forecast Issued on Sunday 04 Sep 2022 at 01:13

Confidence: High for an unsettled few days to come with continuing risk of heavy showers into next week. Low for exact detail of shower and thunderstorm distribution.

Headline for Sunday 04 Sep 2022: Rather cloudy and windy with heavy rain and showers.

Mountain weather hazards on Sunday 04 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Cloudy	Heavy rain showers	Light rain showers	Light rain
Precipitation probability					
70%	40%	30%	40%	30%	40%

Forecast for Sunday 04 Sep 2022

Weather: Outbreaks of rain, heavy at times, will continue on and off throughout the morning. Perhaps easing slightly late morning. A few brief sunny spells developing allowing showers to form, again heavy at times and also with the risk of thunder and hail. Perhaps a brief lull into the evening before further heavy rain arrives.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Poor or very poor visibility expected during morning rain and low cloud, with bases between 400-500m. This improving into the early afternoon with low cloud becoming more patchy but still covering hills above 600-800m at times as showers pass through, which will also drop visibility to poor at lower levels. Cloud bases lowering again into the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 04 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/58 S	29/36 S	19/26 S	16/22 S	25/32 S	32/41 SE	35/45 SE
600	35/44 SE	21/29 S	16/22 S	14/19 S	18/25 S	23/33 SE	24/34 SE
300	24/40 SE	15/25 S	10/17 S	9/15 S	12/22 SE	16/30 SE	17/32 SE
Valley	24/40 SE	14/25 S	9/16 S	7/13 SE	11/20 SE	16/30 SE	17/33 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/6	12/7	12/8	13/11	13/9	12/7	11/6
600	14/8	13/10	14/11	16/13	15/12	14/10	14/10
300	16/12	16/13	16/15	18/17	17/16	16/14	16/13
Valley	17/12	17/15	18/17	20/19	18/17	18/15	17/14
Freezing Level*	3200m	2600m	2400m	2800m	2600m	2600m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds are likely to be strong both early and late with gales over higher ground, but a lull in the middle of the day. Some sunny spells in the afternoon may give moderate UV levels. Low confidence in precipitation details.

Forecast for Monday 05 Sep 2022

Weather: A cloudy start with outbreaks of rain during the early hours of Monday morning, these heavy and perhaps thundery at times. Turning drier by dawn with some sunny spells developing allowing isolated heavy perhaps thundery showers to form. Rain and heavy showers returning again for the evening.

Maximum wind: Southeasterly 25-30 mph, gusting 45-50mph early and late.

Chance of cloud-free hill tops above 800m: 30% to begin, rising to 80% for late morning onwards.

Low Cloud and visibility: Extensive cloud down to 400m at first, lifting above summits and breaking during the morning. Poor visibility at first, very poor in cloud, becoming good apart from brief deteriorations in showers.

Temperature: **Valleys:** Plus 13 Celsius, rising plus 23 Celsius.
At 800m: Plus 11 Celsius, rising to plus 15 Celsius.
Freezing level: Well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 01:13 on Sun 04 Sep 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.